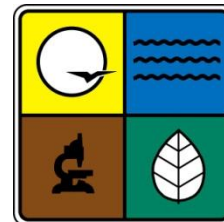


Energy Stakeholder Meeting

Division of Energy – Traditional Energy Resources
October 27, 2011 – St. Louis, MO



MISSOURI
DEPARTMENT OF
NATURAL RESOURCES

Mission and Vision

- **Mission:** The mission of the Missouri Department of Natural Resources is to protect, preserve and enhance Missouri's natural, cultural and energy resources.
- **Vision:** The department envisions a Missouri where people live and work in harmony with our natural and cultural resources, making decisions that result in a quality environment and a place where we can prosper today and in the future.

Division Mission

The Missouri Department of Natural Resources' Division of Energy is a nonregulatory entity that works to protect the environment and stimulate the economy through energy efficiency and renewable energy resources and technologies.

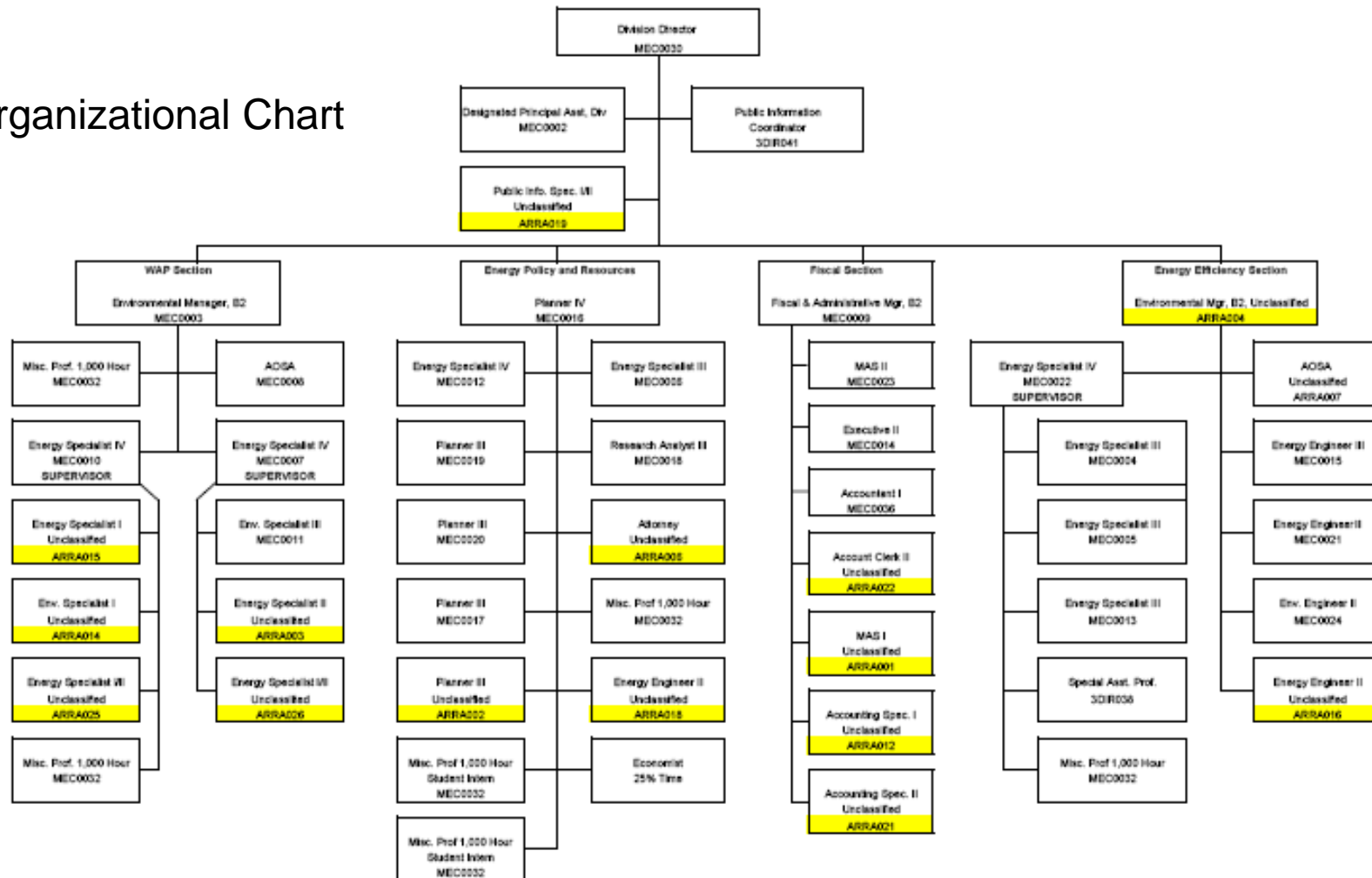
Overview:

- Organization of the division.
- Brief summary of all programs.
- Focus on traditional energy resources.
- Collaboration on traditional energy resources with other agencies.

Organization of the Division

Missouri Department of Natural Resources

Organizational Chart



Organization of the Division

35 FTE

Total Budget:

Federal

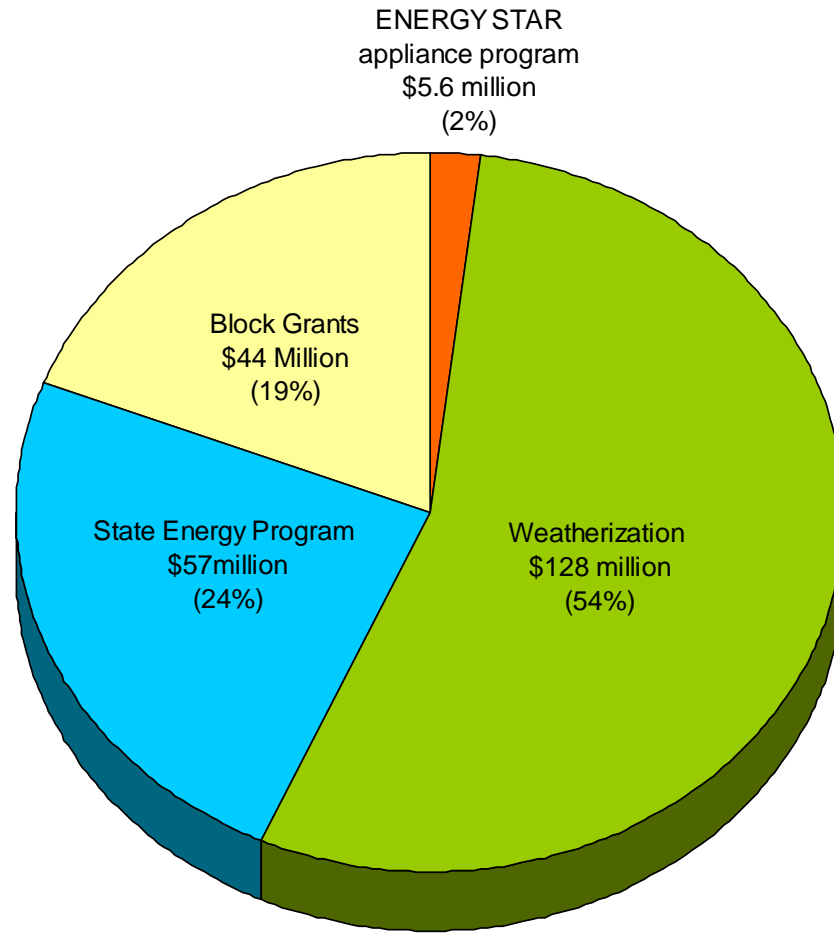
- Weatherization
 - Pre-ARRA \$5 mil
 - ARRA \$128 mil
- State Energy Program
 - Pre-ARRA \$700K
 - ARRA \$57 mil

State Funds

- Interest from Energy Revolving Loan Fund

American Recovery and Reinvestment Act of 2009 (ARRA)

Funding Breakdown



Brief Summary of all Programs

Division of Energy Programs

- Energy Policy and Resources – Legislation, energy resource assessments/supplies, emergency response, studies, regulatory proceedings, utility collaborative, energy bulletins
- Energy Efficiency – Implements programs, revolving loan fund, state government energy efficiency, state fleet efficiency and alternative fuels.
- Weatherization Assistance Program – Implements federal weatherization program, utility weatherization funds
- Fiscal & Administrative – Budget, accounting, human resources, reporting

Division Roles and Responsibilities

- **Statutes**
 - DNR's energy responsibilities/authorization.
 - Energy conservation loan program.
 - Certification of home energy auditors.
 - Energy efficiency in state facilities.
 - State vehicle fuel consumption/alternative fuels.
 - Certification of renewable energy resources (RES).
 - Review of eligibility for tax credits.
- **Federal Regulations**
 - State Energy Program.
 - Weatherization Assistance Program.

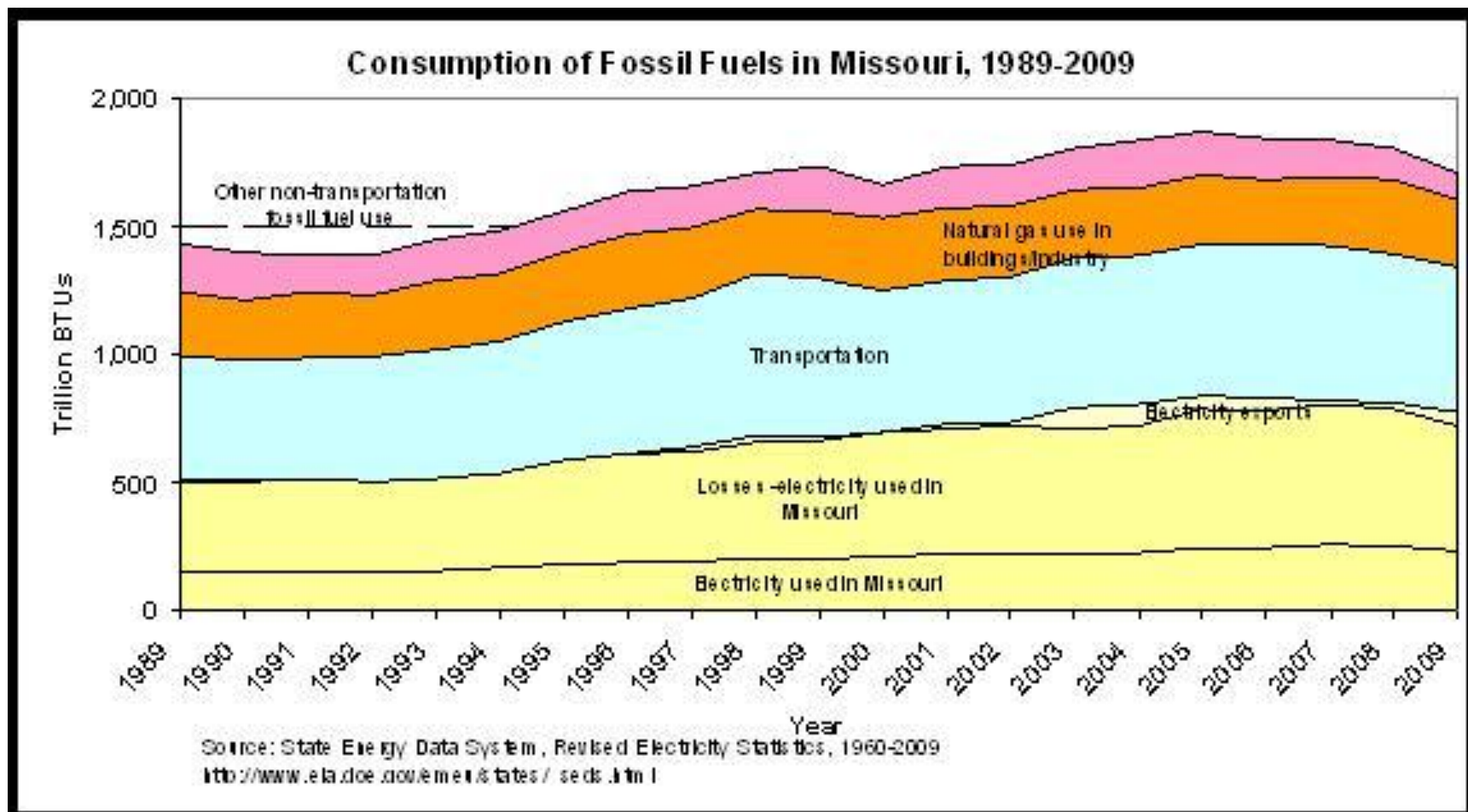
Focus on Traditional Energy Resources

Energy Policy and Resources

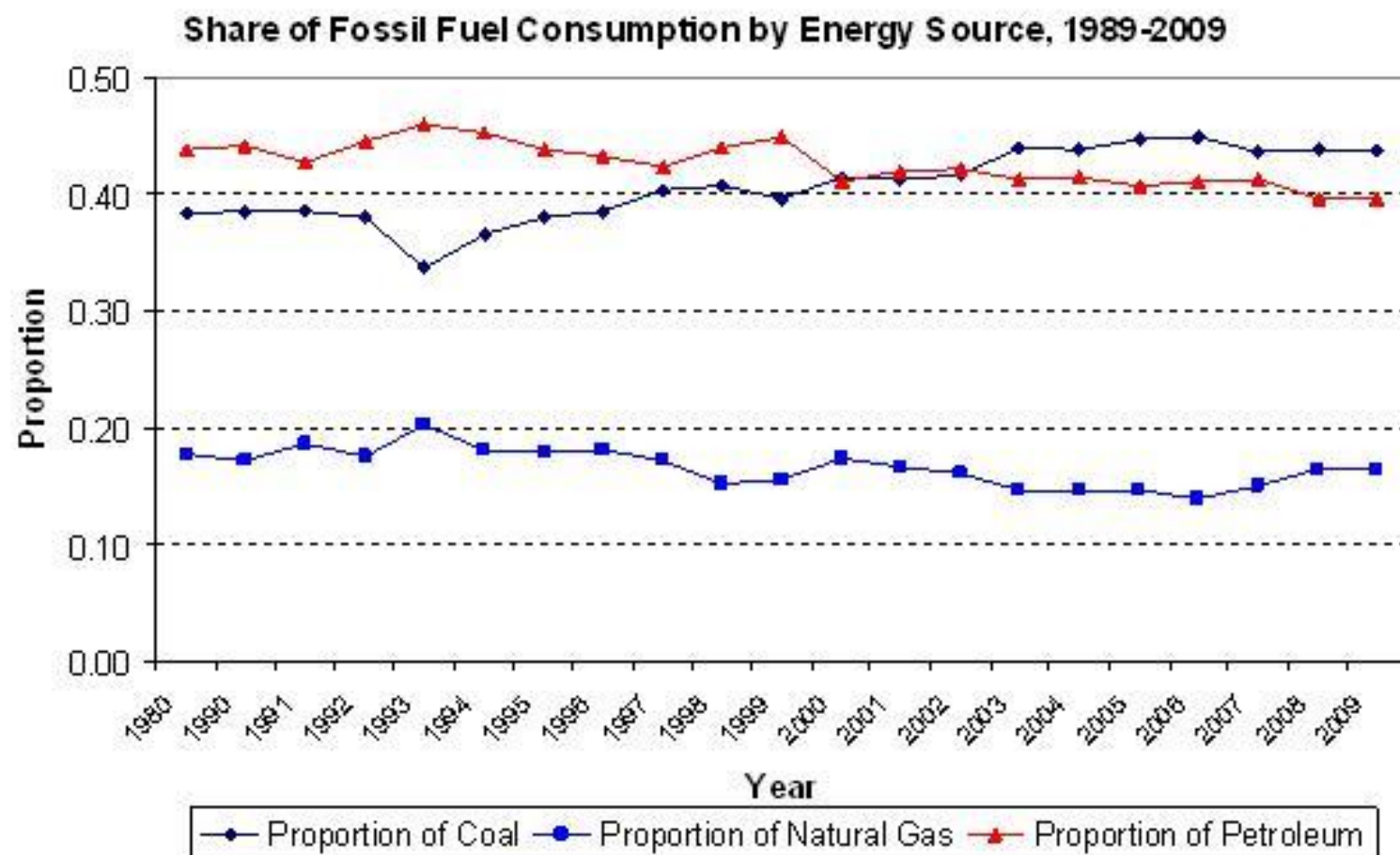
Key Activities related to Traditional Energy:

- Publish Missouri Energy Bulletins twice per month.
- Assess impacts of energy supply disruptions to Missouri.
- Maintain Missouri's plan for energy assurance and responds to energy emergencies.
- Review regulated electric utilities' long term resource plans.
- Identify energy needs, primary sources and supply/demand costs.
- Assessment of Missouri's energy resources.

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Source: State Energy Data System, 1960-2009
<http://www.eia.doe.gov/emeu/states/seds.html>

Collaboration on Traditional Energy with Other Agencies

Dept. of Agriculture (MDA)

- Coordinate fuel waivers for St. Louis and Kansas City with the Division of Weights and Measures in the event of fuel shortage.
- Propane related issues.

Dept. of Public Safety

- Confirm propane or other petroleum related shortages or disruptions that may require a waiver from federal/state Hours of Service standards for commercial transporters.

Public Service Commission (PSC)

- Work with PSC and provide support where necessary to address electric and natural gas service provided by investor-owned regulated utilities during an emergency event.
- Energy and Environment Integration – DE meets with PSC and Air Program staff to share information.

State Emergency Management Agency

- Coordination of resource management that includes transportation fuel for:
 - Search and rescue.
 - Emergency response vehicles.
 - Aviation fuel.
 - Fuel for electric back up systems.
 - Mobile generators to support shelters and food service operations.

Dept. of Natural Resources

- Disaster Workgroup - DE works with the department's Disaster Workgroup to improve overall emergency response coordination by divisions and programs.
- Air & Water Divisions – DE works with Air Pollution Control Program on emissions related issues and policies and in energy emergencies related to water/sewage treatment plants.
- Energy and Environment Integration – DE meets with PSC and Air Program staff to share information.